PI 517154 to 517179-continued

- PI 517157 donor id: GR 373. origin: Morocco. collected: July 11, 1983. locality: Roadside bank, 2km N of Soul-El-Arba-du-Rharb on Road P 2. elevation: 50m. remarks: Soil pH 6.6. Wild. Seed.
- PI 517158 donor id: GR 390. origin: Morocco. collected: July 12, 1983. locality: Forest Service nursery area, Ain-Rami near Chechaouen. elevation: 560m. Wild. Seed.
- PI 517159 donor id: GR 403. origin: Morocco. collected: July 12, 1983. locality: Middle of weed field, Forest Service nursery area, Ain-Rami near Chechaouen. elevation: 150m. remarks: 800mm ppt/yr. Colony agressive. Wild. Seed.
- PI 517160 donor id: GR 404. origin: Morocco. collected: July 12, 1983. locality: Along ditch in weed field, Forest Service nursery area, N of Ouezzane at M.F. de Bellota. elevation: 150m. remarks: 800mm ppt/yr. Wild. Seed.
- PI 517161 donor id: GR 424. origin: Morocco. collected: July 12, 1983. locality: 25km SE of Chechaouen, 2km S of Bab-Taza. elevation: 850m. remarks: 1100mm ppt/yr. Wild. Seed.
- PI 517162 donor id: GR 433. origin: Morocco. collected: July 13, 1983. locality: Under Aleppo Pine, E of Ouezzane at Izeren Forest Service Station. elevation: 500m. remarks: Ecotype A. Wild. Seed.
- PI 517163 donor id: GR 434. origin: Morocco. collected: July 13, 1983. locality: Under Eucalyptus trees, E of Ouezzane at Izeren Forest Service Station. elevation: 510m. remarks: Ecotype B. Wild. Seed.
- PI 517164 donor id: GR 435. origin: Morocco. collected: July 13, 1983. locality: Heavily grazed open area, E of Ouezzane at Izeren Forest Service Station. elevation: 500m. remarks: Ecotype C. Wild. Seed.
- PI 517165 donor id: GR 436. origin: Morocco. collected: July 13, 1983. locality: Darel Abbass, near Loukous R. Lake, 1 km from Zitouna on Road 2641, W of Ouezzane. elevation: 150m. remarks: Plants protected from heavy grazing pressure by palmetto. Wild. Seed.
- PI 517166 donor id: GR 445. origin: Morocco. collected: July 14, 1983. locality: 5km E of junction of Roads P 28 and P 39, S of Chechaouen. elevation: 460m. Wild. Seed.